Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	("2004/0017497").URPN.	USPAT	OR	ON	2008/01/17 16:45
L4	2	("5528291" "5608455").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 16:45
L6	8	("6583818").URPN.	USPAT	OR	ON	2008/01/17 16:45
L7	33	(257/246).CCLS.	US-PGPUB	OR	OFF	2008/01/17 18:05
L8 _	22	(257/249).CCLS.	US-PGPUB	OR	OFF	2008/01/17 18:05
L9	243	(257/249).CCLS.	USPAT	OR	OFF	2008/01/17 18:04
L10	111	(257/246).CCLS.	USPAT	OR	OFF	2008/01/17 16:45
L11	269	(L7 L8 L9 L10) and \$7phase	US-PGPUB; USPAT	OR	ON	2008/01/17 18:15
L12	275	(L7 L8 L9 L10) and phase	US-PGPUB; USPAT	OR	ON	2008/01/17 18:15
L19	13	("20010043276" "20020171033" "20040017497" "4242700" "6075565" "6130420" "6236434" "6423959" "6426493" "6496224" "6529236" "6583818" "6628328").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 16:45
L20	7	("4558365" "4602289" "5210613" "5306906" "5376967" "5528291" "5608455").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 16:45
L21	2	("4012587" "4200892").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 16:45
L22	27	("4200892").URPN.	USPAT	OR	ON	2008/01/17 16:45
L23	7	("4012587" "4200892" "4336556" "4471387" "4558365" "4602289" "4884143").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 16:45
L24	3	("4012587" "4081841" "4242700").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 16:45
L25	21	("4336556").URPN.	USPAT	OR	ON	2008/01/17 16:45
L26	15	("4455575").URPN.	USPAT	OR	ON	2008/01/17 16:45
L28	3	("4012587" "4081841" "4336556").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 16:45
L31	3	("5512945" "5703641" "6018363").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 16:45
L33	10	(348/320).CCLS.	US-PGPUB	OR	OFF	2008/01/17 16:45
L34	87	(348/275).CCLS.	USPAT	OR	OFF	2008/01/17 16:45

L35 87 (348/320).CCLS. L36 15 (348/275).CCLS. L37 25 (348/230.1).CCLS.	USPAT OR OFF 2008/01/17 16:45 US-PGPUB OR OFF 2008/01/17 16:45
	US-PGPUB OR OFF 2008/01/17 16:45
L37 25 (348/230.1).CCLS.	
	US-PGPUB OR OFF 2008/01/17 16:45
L39 89 (348/312).CCLS.	US-PGPUB OR OFF 2008/01/17 16:45
L40 15 (348/317).CCLS.	US-PGPUB OR OFF 2008/01/17 16:45
L41 21 (348/322).CCLS.	US-PGPUB OR OFF 2008/01/17 16:45
L42 153 (348/322).CCLS.	USPAT OR OFF 2008/01/17 16:45
L43 144 (348/230.1).CCLS.	USPAT OR OFF 2008/01/17 16:45
L44 136 (348/315).CCLS.	USPAT OR OFF 2008/01/17 16:45
L46 147 (348/317).CCLS.	USPAT OR OFF 2008/01/17 16:45
L48 183 (348/311).CCLS.	US-PGPUB OR OFF 2008/01/17 16:45
L49 6 ("5003300" "5162828" "5321416" "5457751" "5757 "D371549").PN.	US-PGPUB; OR ON 2008/01/17 16:45 USPAT; USOCR
L51 3046 database and image with patter with recognition	n US-PGPUB; OR ON 2008/01/17 16:45 USPAT
L52 213 database and image with patter with recognition and adult	n US-PGPUB; OR ON 2008/01/17 16:45 USPAT
L55 32 ("4602289").URPN.	USPAT OR ON 2008/01/17 16:45
L57 3 ("4314279" "4514766" "4539596").PN.	US-PGPUB; OR ON 2008/01/17 16:45 USPAT; USOCR
L58 11 ("4514766").URPN.	USPAT OR ON 2008/01/17 16:45
L59 18 ("4689687").URPN.	USPAT OR ON 2008/01/17 16:45
L60 94 Koike.in. and ccd	USPAT OR ON 2008/01/17 16:45
L61 22 ("5393997").URPN.	USPAT OR ON 2008/01/17 16:45
L65 243 (257/249).CCLS.	USPAT OR OFF 2008/01/17 16:45
L66 111 (257/246).CCLS.	USPAT OR OFF 2008/01/17 16:45
L67 22 (257/249).CCLS.	US-PGPUB OR OFF 2008/01/17 16:45
L68 33 (257/246).CCLS.	US-PGPUB OR OFF 2008/01/17 16:45
L69 10 (L68 L67 L65 L66) and eight w phase	h US-PGPUB; OR ON 2008/01/17 16:45 USPAT
L79 95 (L68 L67 L65 L66) and four wit phase	US-PGPUB; OR ON 2008/01/17 16:45 USPAT
L80 136 (348/315).CCLS.	USPAT OR OFF 2008/01/17 16:45
L81 144 (348/230.1).CCLS.	USPAT OR OFF 2008/01/17 16:45
L82 153 (348/322).CCLS.	USPAT OR OFF 2008/01/17 16:45
L83 147 (348/317).CCLS.	USPAT OR OFF 2008/01/17 16:45
L84 183 (348/311).CCLS.	US-PGPUB OR OFF 2008/01/17 16:45

EAST Scarcin mistory							
L87	1	("2005/0161714").URPN.	USPAT	OR	ON	2008/01/17 16:45	
L88	4	("20040089788" "20050161714" "6690049" "6831692").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 16:45	
L90	308	(348/311).CCLS.	USPAT	OR	OFF	2008/01/17 17:26	
L91	288	(348/312).CCLS.	USPAT	OR	OFF	2008/01/17 16:45	
L92	22	(348/315).CCLS.	US-PGPUB	OR	OFF	2008/01/17 16:45	
L97	23	("4336556" "4438457" "4447735" "4455575" "4500915" "4514766" "4553159" "4570178" "4583003" "4602289" "4761682" "4928158" "5194724" "5249041" "5376967" "5452129" "5528291" "5576562" "5602391" "5608455" "5726709" "5793071" "5990946").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:45	
L98	18	("4012587" "4242700" "4336556" " 4455575" "4514766" "4602289" "48 10901" "5051832" "5274476" "5283 451" "5306906" "6211915" "623643 4" "6583818" "6690421" "6760071" "6831692" "6885402").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/17 17:45	
S1	. 1	("20040017497").PN.	US-PGPUB	OR	OFF	2007/01/08 01:30	
S2	1	("2004/0017497").URPN.	USPAT	OR	ON	2006/11/21 16:14	
S3	13	("20010043276" "20020171033" "20040017497" "4242700" "6075565" "6130420" "6236434" "6423959" "6426493" "6496224" "6529236" "6583818" "6628328").PN.	US-PGPUB; USPAT; USOCR	OR.	ON	2006/11/21 16:15	
S4	2	("5528291" "5608455").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 16:56	
S5	2	("5528291" "5608455").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 20:31	
S6	8	("6583818").URPN.	USPAT	OR	ON	2006/11/21 20:31	
S7	20	(257/246).CCLS.	US-PGPUB	OR	OFF	2006/11/22 11:56	
S8	18	(257/249).CCLS.	US-PGPUB	OR	OFF	2006/11/22 11:56	
S9	233	(257/249).CCLS.	USPAT	OR	OFF	2006/11/22 11:56	
S10	106	(257/246).CCLS.	USPAT	OR	OFF	2006/11/22 12:26	
S11	249	(S7 S8 S9 S10) and \$7phase	US-PGPUB; USPAT	OR	ON	2006/11/22 12:28	
S12	255	(S7 S8 S9 S10) and phase	US-PGPUB; USPAT	OR	ON	2006/11/22 12:28	

				T	, ···	
S13	10	(S7 S8 S9 S10) and eight with phase	US-PGPUB; USPAT	OR	ON	2006/11/22 12:28
S14	93	(S7 S8 S9 S10) and four with phase	US-PGPUB; USPAT	OR	ON	2006/11/22 12:28
S16	22	(257/246).CCLS.	US-PGPUB	OR	OFF	2006/11/28 15:55
S17	18	(257/249).CCLS.	US-PGPUB	OR	OFF	2006/11/28 15:55
S18	233	(257/249).CCLS.	USPAT	OR	OFF	2006/11/28 15:56
S19	1	("2004/0017497").URPN.	USPAT	OR	ON	2006/12/07 20:28
S20	13	("20010043276" "20020171033" "20040017497" "4242700" "6075565" "6130420" "6236434" "6423959" "6426493" "6496224" "6529236" "6583818" "6628328").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 20:29
S21	7	("4558365" "4602289" "5210613" "5306906" "5376967" "5528291" "5608455").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 15:32
S22	2	("4012587" "4200892").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 15:39
S23	27	("4200892").URPN.	USPAT	OR	ON	2006/12/08 15:40
S24	7	("4012587" "4200892" "4336556" "4471387" "4558365" "4602289" "4884143").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 15:41
S25	3	("4012587" "4081841" "4242700").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 15:44
S26	21	("4336556").URPN.	USPAT	OR	ON	2006/12/08 15:44
S27	15	("4455575").URPN.	USPAT	OR	ON	2006/12/08 15:53
S29	27	("4200892").URPN.	USPAT	OR	ON	2006/12/08 15:55
S30	3	("4012587" "4081841" "4336556").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 16:00
S31	29	("4602289").URPN.	USPAT	OR	ON	2006/12/08 16:01
S32	10	(("6211915") or ("4330796") or ("4613402") or ("6573935") or ("4165541") or ("6153874") or ("20020135689") or ("6933972") or ("6831692") or ("5243180")).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/08 01:31
S33	3	("5512945" "5703641" "6018363").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/08 01:32
S34	29	("4602289").URPN.	USPAT	OR	ON	2007/01/08 08:51
S35	137	(348/230.1).CCLS.	USPAT	OR	OFF	2007/01/08 09:22

S36			•	_	,		
S38 268 348/312),CCLS. USPAT OR OFF 2007/01/08 09:22 S39 115 (348/315),CCLS. USPAT OR OFF 2007/01/08 09:22 S40 139 (348/317),CCLS. USPAT OR OFF 2007/01/08 09:22 S41 79 (348/320),CCLS. USPAT OR OFF 2007/01/08 09:22 542 145 (348/321),CCLS. USPAT OR OFF 2007/01/08 09:22 543 23 (348/321),CCLS. US-PGPUB OR OFF 2007/01/08 09:22 544 12 (348/311),CCLS. US-PGPUB OR OFF 2007/01/08 09:22 545 131 (348/312),CCLS. US-PGPUB OR OFF 2007/01/08 09:22 546 79 (348/312),CCLS. US-PGPUB OR OFF 2007/01/08 09:21 547 19 (348/315),CCLS. US-PGPUB OR OFF 2007/01/08 09:21 548 15 (348/32),CCLS. US-PGPUB	S36	7 7	(348/275).CCLS.	USPAT	OR	OFF	2007/01/08 09:22
S39	S37	290	(348/311).CCLS.	USPAT	OR	OFF	2007/01/08 09:22
\$40 139 (348/317),CCLS. USPAT OR OFF 2007/01/08 09:22 \$41 79 (348/320),CCLS. USPAT OR OFF 2007/01/08 09:22 \$42 145 (348/322),CCLS. USPAT OR OFF 2007/01/08 09:22 \$43 23 (348/230.1),CCLS. US-PGPUB OR OFF 2007/01/08 09:22 \$44 12 (348/275),CCLS. US-PGPUB OR OFF 2007/01/08 09:22 \$45 131 (348/312),CCLS. US-PGPUB OR OFF 2007/01/08 09:22 \$46 79 (348/312),CCLS. US-PGPUB OR OFF 2007/01/08 09:25 \$47 19 (348/317),CCLS. US-PGPUB OR OFF 2007/01/08 09:25 \$48 15 (348/317),CCLS. US-PGPUB OR OFF 2007/01/08 09:25 \$54 10 (348/322),CCLS. US-PGPUB OR OFF 2007/01/08 09:15 \$550 20 (348/322),CCLS. US-PGPUB; <td>S38</td> <td>268</td> <td>(348/312).CCLS.</td> <td>USPAT</td> <td>OR</td> <td>OFF</td> <td>2007/01/08 09:22</td>	S38	268	(348/312).CCLS.	USPAT	OR	OFF	2007/01/08 09:22
541 79 (348/320).CCLS. USPAT OR OFF 2007/01/08 09:22 542 145 (348/322).CCLS. USPAT OR OFF 2007/01/08 09:22 543 23 (348/230.1).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 544 12 (348/275).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 545 131 (348/311).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 546 79 (348/312).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 547 19 (348/315).CCLS. US-PGPUB OR OFF 2007/01/08 09:21 548 15 (348/317).CCLS. US-PGPUB OR OFF 2007/01/08 09:21 549 10 (348/322).CCLS. US-PGPUB OR OFF 2007/01/08 09:15 550 20 (348/322).CCLS. US-PGPUB OR OFF 2007/01/08 09:14 551 25 (16 ("6313877") or ("694054	S39	115	(348/315).CCLS.	USPAT	OR	OFF	2007/01/08 09:22
542 145 (348/322).CCLS. USPAT OR OFF 2007/01/08 09:22 543 23 (348/230.1).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 544 12 (348/275).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 545 131 (348/311).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 546 79 (348/312).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 547 19 (348/315).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 548 15 (348/322).CCLS. US-PGPUB OR OFF 2007/01/08 09:21 550 20 (348/322).CCLS. US-PGPUB OR OFF 2007/01/08 09:24 551 6 ("\$503300" "5162828" "5757339" US-PGPUB OR OFF 2007/01/08 09:14 552 2 ("6313877") Or ("6940541")).PN. US-PGPUB; US-P	S40	139	(348/317).CCLS.	USPAT	OR	OFF	2007/01/08 09:22
S43 23 (348/230.1).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 S44 12 (348/275).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 S45 131 (348/311).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 S46 79 (348/312).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 S47 19 (348/315).CCLS. US-PGPUB OR OFF 2007/01/08 09:21 S48 15 (348/317).CCLS. US-PGPUB OR OFF 2007/01/08 09:21 S50 20 (348/322).CCLS. US-PGPUB OR OFF 2007/01/08 09:15 S53 6 ("5003300" "5162828" "5321416" "5457751" "5757339" US-PGPUB OR OFF 2007/01/08 09:14 S55 2 ("6313877") or ("6940541")).PN. US-PGPUB, US-PGPUB; US	S41	79	(348/320).CCLS.	USPAT	OR	OFF	2007/01/08 09:22
544 12 (348/275).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 545 131 (348/311).CCLS. US-PGPUB OR OFF 2007/01/08 12:01 546 79 (348/312).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 547 19 (348/315).CCLS. US-PGPUB OR OFF 2007/01/08 09:21 548 15 (348/317).CCLS. US-PGPUB OR OFF 2007/01/08 09:15 549 10 (348/322).CCLS. US-PGPUB OR OFF 2007/01/08 09:14 550 20 (348/322).CCLS. US-PGPUB OR OFF 2007/01/08 09:14 551 6 ("503307).PN. US-PGPUB OR OFF 2007/01/08 09:14 552 2 ("6313877") or ("6940541")).PN. US-PGPUB; USPAT OR ON 2007/01/10 16:22 555 2531 database and image with pattern with recognition and adult US-PGPUB; USPAT OR ON 2007/01/10 21:49 557 </td <td>S42</td> <td>145</td> <td>(348/322).CCLS.</td> <td>USPAT</td> <td>OR</td> <td>OFF</td> <td>2007/01/08 09:22</td>	S42	145	(348/322).CCLS.	USPAT	OR	OFF	2007/01/08 09:22
S45 131 (348/311).CCLS. US-PGPUB OR OFF 2007/01/08 12:01 S46 79 (348/312).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 S47 19 (348/315).CCLS. US-PGPUB OR OFF 2007/01/08 09:21 S48 15 (348/317).CCLS. US-PGPUB OR OFF 2007/01/08 09:15 S49 10 (348/322).CCLS. US-PGPUB OR OFF 2007/01/08 09:15 S50 20 (348/322).CCLS. US-PGPUB OR OFF 2007/01/08 09:14 S53 6 ("5003300" "5162828" "5757339" "5757339" "S7757339" USPAT; USOCR OR ON 2007/01/08 09:14 S54 2 (("6313877") Or ("6940541")).PN. USPAT OR OFF 2007/01/10 16:22 S55 2531 database and image with pattern with recognition and adult US-PGPUB; USPAT OR ON 2007/01/10 21:49 S57 1 ("20060164541").PN. US-PGPUB; USPAT OR OFF 2007/01/10 21:49 <td>S43</td> <td>23</td> <td>(348/230.1).CCLS.</td> <td>US-PGPUB</td> <td>OR</td> <td>OFF</td> <td>2007/01/08 09:22</td>	S43	23	(348/230.1).CCLS.	US-PGPUB	OR	OFF	2007/01/08 09:22
546 79 (348/312).CCLS. US-PGPUB OR OFF 2007/01/08 09:22 547 19 (348/315).CCLS. US-PGPUB OR OFF 2007/01/08 09:21 548 15 (348/317).CCLS. US-PGPUB OR OFF 2007/01/08 09:15 549 10 (348/320).CCLS. US-PGPUB OR OFF 2007/01/08 09:15 550 20 (348/322).CCLS. US-PGPUB OR OFF 2007/01/08 09:14 553 6 ("5003300" "5162828" "5757339" "5757339" "S757339" "S741549").PN. US-PGPUB; OR ON 2007/01/08 16:58 554 2 (("6313877") or ("6940541")).PN. USPAT OR OFF 2007/01/10 16:22 555 2531 database and image with pattern with recognition and adult US-PGPUB; USPAT OR ON 2007/01/10 21:49 556 152 database and image with pattern with recognition and adult US-PGPUB; USPAT OR OFF 2007/01/10 21:49 557 1 ("20060092274").PN. US-PGPUB; USPAT OR	S44	12	(348/275).CCLS.	US-PGPUB	OR	OFF	2007/01/08 09:22
547 19 (348/315).CCLS. US-PGPUB OR OFF 2007/01/08 09:21 548 15 (348/317).CCLS. US-PGPUB OR OFF 2007/01/08 09:15 549 10 (348/32Q).CCLS. US-PGPUB OR OFF 2007/01/08 09:14 550 20 (348/32Q).CCLS. US-PGPUB OR OFF 2007/01/08 09:14 553 6 ("5033300" "5162828" "5321416" "5457751" "5757339" "5757339" US-PGPUB; US-P	S45	131	(348/311).CCLS.	US-PGPUB	OR	OFF	2007/01/08 12:01
\$48 15 (348/317), CCLS. US-PGPUB OR OFF 2007/01/08 09:15 \$49 10 (348/320), CCLS. US-PGPUB OR OFF 2007/01/08 09:15 \$550 20 (348/322), CCLS. US-PGPUB OR OFF 2007/01/08 09:14 \$553 6 ("5003300" "5162828" "547751" "5757339" "USPAT", USOCR OR ON 2007/01/08 16:58 \$554 2 (("6313877") or ("6940541")), PN. USPAT OR OFF 2007/01/10 16:22 \$555 2531 database and image with pattern with recognition US-PGPUB; USPAT OR ON 2007/01/10 21:46 \$556 152 database and image with pattern with recognition and adult US-PGPUB; USPAT OR OFF 2007/01/10 21:46 \$57 1 ("20060164541"), PN. US-PGPUB; USPAT OR OFF 2007/01/10 21:49 \$58 1 ("6160580"), PN. US-PGPUB; USPAT OR OFF 2007/07/23 14:48 \$59 1 ("6160580"), PN. US-PGPUB; USPAT OR <td< td=""><td>S46</td><td>79</td><td>(348/312).CCLS.</td><td>US-PGPUB</td><td>OR</td><td>OFF</td><td>2007/01/08 09:22</td></td<>	S46	79	(348/312).CCLS.	US-PGPUB	OR	OFF	2007/01/08 09:22
S49	S47	19	(348/315).CCLS.	US-PGPUB	OR	OFF	2007/01/08 09:21
S50 20 (348/322).CCLS. US-PGPUB OR OFF 2007/01/08 09:14 S53 6 ("5003300" "5162828" "5321416" "5457751" "5757339" USPAT; USOCR US-PGPUB; USPAT; USOCR ON 2007/01/08 16:58 S54 2 (("6313877") or ("6940541")).PN. USPAT OR OFF 2007/01/10 16:22 S55 2531 database and image with pattern with recognition US-PGPUB; USPAT OR ON 2007/01/10 18:09 S56 152 database and image with pattern with recognition and adult US-PGPUB; USPAT OR ON 2007/01/10 21:46 S57 1 ("20060092274").PN. US-PGPUB; USPAT OR OFF 2007/01/10 21:49 S58 1 ("20060164541").PN. US-PGPUB; USPAT OR OFF 2007/01/10 21:49 S59 1 ("6160580").PN. USPAT OR OFF 2007/01/10 21:49 S60 3 ("4314279" "4514766" "USPAT USPAT OR ON 2007/07/23 14:48 S61 11 ("4514766").URPN. USPAT <	S48	15	(348/317).CCLS.	US-PGPUB	OR	OFF	2007/01/08 09:15
S53 6 ("5003300" "5162828" "5321416" "5457751" "5757339" USPAT; USOCR OR ON 2007/01/08 16:58 S54 2 (("6313877") or ("6940541")).PN. USPAT OR OFF 2007/01/10 16:22 S55 2531 database and image with pattern with recognition USPAT OR ON 2007/01/10 18:09 S56 152 database and image with pattern with recognition and adult USPAT OR ON 2007/01/10 21:46 S57 1 ("20060092274").PN. US-PGPUB; USPAT OR OFF 2007/01/10 21:49 S58 1 ("20060164541").PN. US-PGPUB; USPAT OR OFF 2007/01/10 21:49 S59 1 ("6160580").PN. USPAT OR OFF 2007/01/10 21:49 S59 1 ("6160580").PN. USPAT OR OFF 2007/07/23 14:48 S60 3 ("4314279" "4514766" USPAT USPAT OR ON 2007/07/23 14:48 S61 11 ("4514766").URPN. USPAT OR ON 2007/07/23 14:56 S63 90 Koike.in. and ccd USPAT <td>S49</td> <td>10</td> <td>(348/320).CCLS.</td> <td>US-PGPUB</td> <td>OR</td> <td>OFF</td> <td>2007/01/08 08:52</td>	S49	10	(348/320).CCLS.	US-PGPUB	OR	OFF	2007/01/08 08:52
"5321416" "5457751" "5757339" USPAT; USOCR	S50	20	(348/322).CCLS.	US-PGPUB	OR	OFF	2007/01/08 09:14
S55 2531 database and image with pattern with recognition US-PGPUB; USPAT OR ON 2007/01/10 18:09 S56 152 database and image with pattern with recognition and adult US-PGPUB; USPAT OR ON 2007/01/10 21:46 S57 1 ("20060092274").PN. US-PGPUB; USPAT OR OFF 2007/01/10 21:49 S58 1 ("20060164541").PN. US-PGPUB; USPAT OR OFF 2007/01/10 21:49 S59 1 ("6160580").PN. USPAT OR OFF 2007/07/23 14:48 S60 3 ("4314279" "4514766" US-PGPUB; U	S53	. 6	"5321416" "5457751" "5757339"	USPAT;	OR	ON	2007/01/08 16:58
S56 152 database and image with pattern with recognition and adult US-PGPUB; USPAT OR ON 2007/01/10 21:46 S57 1 ("20060092274").PN. US-PGPUB; USPAT OR OFF 2007/01/10 21:49 S58 1 ("20060164541").PN. US-PGPUB; USPAT OR OFF 2007/01/10 21:49 S59 1 ("6160580").PN. USPAT OR OFF 2007/07/23 14:48 S60 3 ("4314279" "4514766" USPAT; USPAT; USOCR ON 2007/07/23 14:49 S61 11 ("4514766").URPN. USPAT OR ON 2007/07/23 14:49 S62 18 ("4689687").URPN. USPAT OR ON 2007/07/23 14:55 S63 90 Koike.in. and ccd USPAT OR ON 2007/07/23 14:56 S64 22 ("5393997").URPN. USPAT OR ON 2007/07/23 15:05 S65 1 ("4720746").PN. USPAT OR ON 2007/07/23 16:15 S66 27 ("4200892").URPN. USPAT OR ON 2007/07/23 16:26 S67 1 ("2004/0017497").URPN. USPAT OR ON 2007/07/23 16:39	S54	2	(("6313877") or ("6940541")).PN.	USPAT	OR	OFF	2007/01/10 16:22
S57 I ("20060092274").PN. US-PGPUB; USPAT OR OFF 2007/01/10 21:49 S58 I ("20060164541").PN. US-PGPUB; USPAT OR OFF 2007/01/10 21:49 S59 I ("6160580").PN. USPAT OR OFF 2007/07/23 14:48 S60 3 ("4314279" "4514766" US-PGPUB; USPAT; USOCR OR ON 2007/07/23 14:48 S61 11 ("4514766").URPN. USPAT OR ON 2007/07/23 14:49 S62 18 ("4689687").URPN. USPAT OR ON 2007/07/23 14:55 S63 90 Koike.in. and ccd USPAT OR ON 2007/07/23 15:05 S64 22 ("5393997").URPN. USPAT OR ON 2007/07/23 16:15 S66 27 ("4720746").PN. USPAT OR ON 2007/07/23 16:26 S67 1 ("2004/0017497").URPN. USPAT OR ON 2007/07/23 16:39	S55	2531			OR	ON	2007/01/10 18:09
S58 1 ("20060164541").PN. US-PGPUB; USPAT OR OFF 2007/01/10 21:49 USPAT OR OFF 2007/07/23 14:48 USPAT OR OFF 2007/07/23 14:48 OR OFF 2007/07/23 14:48 OR OFF OR OFF OR OR OFF OR OR OFF OR	S56	152			OR	ON	2007/01/10 21:46
S59 1 ("6160580").PN. USPAT OR OFF 2007/07/23 14:48	S57	1	("20060092274").PN.		OR	OFF	2007/01/10 21:49
S60 3 ("4314279" "4514766" "4539596").PN. US-PGPUB; USPAT; USOCR OR ON 2007/07/23 14:48 S61 11 ("4514766").URPN. USPAT OR ON 2007/07/23 14:49 S62 18 ("4689687").URPN. USPAT OR ON 2007/07/23 14:55 S63 90 Koike.in. and ccd USPAT OR ON 2007/07/23 14:56 S64 22 ("5393997").URPN. USPAT OR ON 2007/07/23 15:05 S65 1 ("4720746").PN. USPAT OR OFF 2007/07/23 16:15 S66 27 ("4200892").URPN. USPAT OR ON 2007/07/23 16:26 S67 1 ("2004/0017497").URPN. USPAT OR ON 2007/07/23 16:39	S58	1	("20060164541").PN.		OR	OFF	2007/01/10 21:49
"4539596").PN. USPAT; USOCR S61 11 ("4514766").URPN. USPAT OR ON 2007/07/23 14:49 S62 18 ("4689687").URPN. USPAT OR ON 2007/07/23 14:55 S63 90 Koike.in. and ccd USPAT OR ON 2007/07/23 14:56 S64 22 ("5393997").URPN. USPAT OR ON 2007/07/23 15:05 S65 1 ("4720746").PN. USPAT OR OFF 2007/07/23 16:15 S66 27 ("4200892").URPN. USPAT OR ON 2007/07/23 16:26 S67 1 ("2004/0017497").URPN. USPAT OR ON 2007/07/23 16:39	S59	1	("6160580").PN.	USPAT	OR	OFF	2007/07/23 14:48
S62 18 ("4689687").URPN. USPAT OR ON 2007/07/23 14:55 S63 90 Koike.in. and ccd USPAT OR ON 2007/07/23 14:56 S64 22 ("5393997").URPN. USPAT OR ON 2007/07/23 15:05 S65 1 ("4720746").PN. USPAT OR OFF 2007/07/23 16:15 S66 27 ("4200892").URPN. USPAT OR ON 2007/07/23 16:26 S67 1 ("2004/0017497").URPN. USPAT OR ON 2007/07/23 16:39	S60	3		USPAT;	OR :	ON	2007/07/23 14:48
S63 90 Koike.in. and ccd USPAT OR ON 2007/07/23 14:56 S64 22 ("5393997").URPN. USPAT OR ON 2007/07/23 15:05 S65 1 ("4720746").PN. USPAT OR OFF 2007/07/23 16:15 S66 27 ("4200892").URPN. USPAT OR ON 2007/07/23 16:26 S67 1 ("2004/0017497").URPN. USPAT OR ON 2007/07/23 16:39	S61	11	("4514766").URPN.	USPAT	OR	ON	2007/07/23 14:49
S64 22 ("5393997").URPN. USPAT OR ON 2007/07/23 15:05 S65 1 ("4720746").PN. USPAT OR OFF 2007/07/23 16:15 S66 27 ("4200892").URPN. USPAT OR ON 2007/07/23 16:26 S67 1 ("2004/0017497").URPN. USPAT OR ON 2007/07/23 16:39	S62	18	("4689687").URPN.	USPAT	OR	ON	2007/07/23 14:55
S65 1 ("4720746").PN. USPAT OR OFF 2007/07/23 16:15 S66 27 ("4200892").URPN. USPAT OR ON 2007/07/23 16:26 S67 1 ("2004/0017497").URPN. USPAT OR ON 2007/07/23 16:39	S63	90	Koike.in. and ccd	USPAT	OR	ON	2007/07/23 14:56
S66 27 ("4200892").URPN. USPAT OR ON 2007/07/23 16:26 S67 1 ("2004/0017497").URPN. USPAT OR ON 2007/07/23 16:39	S64	22	("5393997").URPN.	USPAT	OR	ON	2007/07/23 15:05
S67 1 ("2004/0017497").URPN. USPAT OR ON 2007/07/23 16:39	S65	1	("4720746").PN.	USPAT	OR	OFF	2007/07/23 16:15
	S66	27	("4200892").URPN.	USPAT	OR	ON	2007/07/23 16:26
S68 29 (257/246).CCLS US-PGPUB OR OFF 2007/07/23 17:56	S67	1	("2004/0017497").URPN.	USPAT	OR	ON	2007/07/23 16:39
	S68	29	(257/246).CCLS	US-PGPUB	OR	OFF	2007/07/23 17:56

S69	21	(257/249).CCLS.	US-PGPUB	OR	OFF	2007/07/23 17:56
S70	240	(257/249).CCLS.	USPAT	OR	OFF	2007/07/23 18:08
S71	109	(257/246).CCLS.	USPAT	OR	OFF	2007/07/23 17:43
S72	263	(S68 S69 S70 S71) and \$7phase	US-PGPUB; USPAT	OR	ON	2007/07/23 18:08
S73	269	(S68 S69 S70 S71) and phase	US-PGPUB; USPAT	OR	ON	2007/07/23 18:09
S74	95	(S68 S69 S70 S71) and four with phase	US-PGPUB; USPAT	OR	ON	2007/07/23 17:57
S75	10	(S68 S69 S70 S71) and eight with phase	US-PGPUB; USPAT	OR	ON	2007/07/23 17:43
S76	32	("4602289").URPN.	USPAT	OR	ON	2007/07/23 17:43
S77	10	(348/320).CCLS.	US-PGPUB	OR	OFF	2007/07/23 17:43
S78	84	(348/275).CCLS.	USPAT	OR	OFF	2007/07/23 17:43
S79	84	(348/320).CCLS.	USPAT	OR	OFF	2007/07/23 17:43
S80	14	(348/275).CCLS.	US-PGPUB	OR	OFF	2007/07/23 17:43
S81	25	(348/230.1).CCLS.	US-PGPUB	OR	OFF	2007/07/23 17:43
S82	20	(348/315).CCLS.	US-PGPUB	OR	OFF	2007/07/23 17:43
S83	87	(348/312).CCLS.	US-PGPUB	OR	OFF	2007/07/23 17:43
S84	15	(348/317).CCLS.	US-PGPUB	OR	OFF	2007/07/23 17:43
S85	21	(348/322).CCLS.	US-PGPUB	OR	OFF	2007/07/23 17:43
S86	149	(348/322).CCLS.	USPAT	OR	OFF	2007/07/23 17:43
S87	139	(348/230.1).CCLS.	USPAT	OR	OFF	2007/07/23 17:43
S88	128	(348/315).CCLS.	USPAT	OR	OFF	2007/07/23 17:43
S89	275	(348/312).CCLS.	USPAT	OR	OFF .	2007/07/23 17:43
S90	144	(348/317).CCLS.	USPAT	OR	OFF	2007/07/23 17:43
S91	298	(348/311).CCLS.	USPAT	OR	OFF	2007/07/23 17:43
S92	161	(348/311).CCLS.	US-PGPUB	OR	OFF	2007/07/23 17:43
S93	´ 4	("20040089788" "20050161714" "6690049" "6831692").PN.	US-PGPUB; USPAT; USOCR	O _I R	ON	2007/07/23 18:10
S94	1	("2005/0161714").URPN.	USPAT	OR	ON	2007/07/23 18:12
S95	0	("7217910").URPN.	USPAT	OR	ON	2007/07/23 18:12
S96	128	(348/315).CCLS.	USPAT	OR	OFF	2007/07/26 14:57
S97	20	(348/315).CCLS.	US-PGPUB	OR	OFF	2007/07/26 14:57
S98	1	("4117510").PN.	USPAT	OR	OFF	2007/07/26 21:10